

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No.: 4619

Colin David Tarrant, et al.

Art Unit: 1796

Application No.: 10/560,284

Examiner: Kopec, Mark T.

Filed: January 24, 2006

Attorney Dkt. No.: 059553.00019

For: METHOD OF MANUFACTURING DOPED SUPERCONDUCTING

MATERIALS

RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

April 10, 2009

Sir:

In response to the Office Action dated December 10, 2008, having been duly extended from March 10, 2009, until April 10, 2009, by the attached Petition for Extension of Time, please amend the above-identified application as set forth below.

Amendments to the claims are submitted beginning on page 2.

Remarks are submitted beginning on page 7.